

# Work Order ID 66789

Monday, February 28, 2011 8:24:41 AM

Page 1

Item ID: D500-560-041

Accept

Setup Start

Revision ID:

Stop

Item Name: Cargo Mirror Assembly

Start Date: 2/28/2011 Start Qty: 1.00

Cust Item ID:

Required Date: 3/7/2011 Req'd Qty: 1.00

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start

Stop

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

N/A

Rev D

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and create labels as per PPP D500-560-041 CHG006

S. 10/2/02

BG 11-3-1

110

0.00



Small Fab

Small Fab

Memo

0.00

Small Fab

Assemble as per drawing D500-560

5/11/02/28 ①

120

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

S. 10/2/02

②

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 66789**

Page 2

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Revision ID:

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Item Name: Cargo Mirror Assembly

Start Date: 2/28/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 3/7/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 	Pick Kit	0.00							
Packaging	Memo	0.00							
Packaging									
140 	QC4- 100% Inspect kits for completeness	0.00							
QC	Memo	0.00							
Quality Control									
150 	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D500-560-041								
	Location: <u>42</u>								
	PPP Rev: <u>Q</u>								

2/28/2011

40

11/3/28

P12

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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Page 3

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Cust Item ID:

Required Date: 3/7/2011 Req'd Qty: 1.00

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

w/03/04 JG  
MF

11-03-03

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Monday, February 28, 2011 8:24:48 AM

Page 1

Work Order ID: 66789

Parent Item: D500-560-041

Parent Item Name: Cargo Mirror Assembly



Start Date: 2/28/2011

Required Date: 3/7/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:E03.10.15 Reformat; Removed D2057 KJ/RF  
IPP Rev:F 08-05-27 as per ECN1195p DD verified by:EC IPP Rev:G  
10.04.22 chg route seq DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN526C1032R10  Screw		Purchased	No			110	Each	402.0000	4	4			
<div> <div>Location</div> <div>Loc Qty</div> <div>Loc Code</div> </div>													
<div> <div>ST327</div> <div>100</div> <div></div> </div>													
<div> <div>114494</div> <div>100</div> <div></div> </div>													
<div> <div>ST328</div> <div>302</div> <div></div> </div>													
<div> <div>108062</div> <div>126</div> <div></div> </div>													
<div> <div>110049</div> <div>176</div> <div></div> </div>													
D1048  Saddle		Manufactured	No			110	Each	6.0000	2	2			
<div> <div>Location</div> <div>Loc Qty</div> <div>Loc Code</div> </div>													
<div> <div>ST002</div> <div>6</div> <div></div> </div>													
<div> <div>59235</div> <div>6</div> <div></div> </div>													
D1049  Saddle		Manufactured	No			110	Each	11.0000	2	2			
<div> <div>Location</div> <div>Loc Qty</div> <div>Loc Code</div> </div>													
<div> <div>ST002</div> <div>11</div> <div></div> </div>													
<div> <div>60501</div> <div>11</div> <div></div> </div>													

4/5/11/02/28

4/5/11/02/28

4/5/11/02/28

2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# Picklist Print

Monday, February 28, 2011 8:24:48 AM

Work Order ID: 66789

Parent Item: D500-560-041

Parent Item Name: Cargo Mirror Assembly

Start Date: 2/28/2011

Required Date: 3/7/2011

Start Qty: 1.00

Required Qty: 1.00

D2010-101  
  
 Mirror Bracket

Manufactured No

110 Each

1.0000

1

1



*EP 11/02/28*

Location

Loc Qty

Loc Code

ST220

1

40008

1

D2010-103  
  
 Mirror Arm, 500

Manufactured No

110 Each

14.0000

1

1



*EP 11/02/28*

Location

Loc Qty

Loc Code

ST207

2

50053

2

ST220

12

60304

2

63409

10

D2011-101  
  
 6" Mirror

Manufactured No

110 Each

46.0000

1

1



*EP 11/02/28*

Location

Loc Qty

Loc Code

ST221

45

65838

45

ST227

1

61742

1

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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**NOTE:** Date & initial all entries

# Picklist Print

Page 3

Monday, February 28, 2011 8:24:49 AM

Work Order ID: 66789



Parent Item: D500-560-041



Parent Item Name: Cargo Mirror Assembly

Start Date: 2/28/2011

Required Date: 3/7/2011

Start Qty: 1.00

Required Qty: 1.00

AN3-4A

Purchased

No

140

Each

834.0000

4 1 4



Bolt



2/11/3/01 (1)

Location

Loc Qty

Loc Code

ST350

834

104291

300

104322

34

104374

200

104625

300

104322

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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**NOTE:** Date & initial all entries

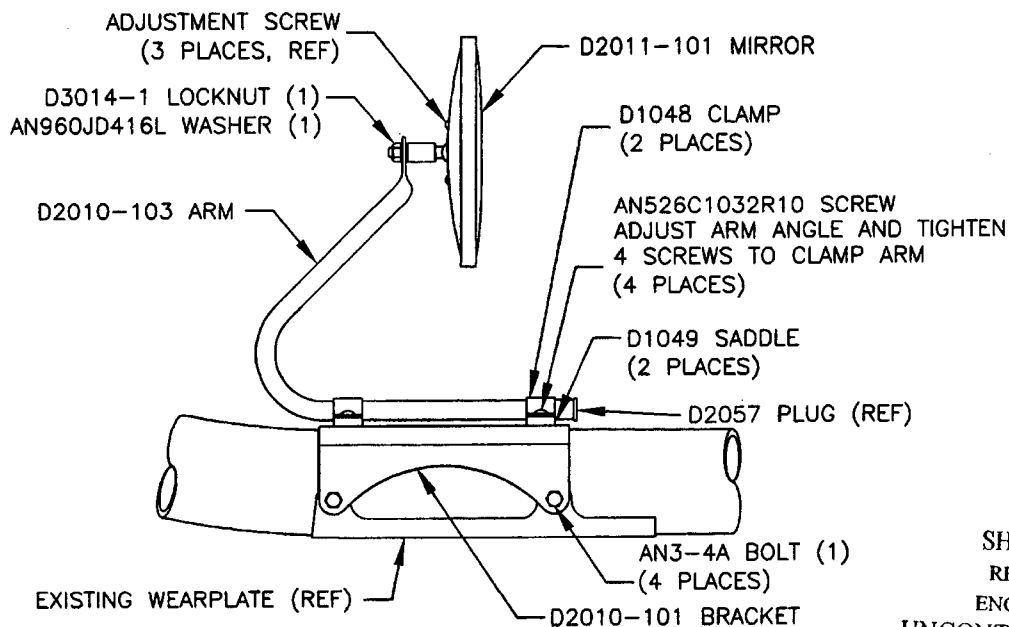


Figure 2: Installation of D500-560-041 Cargo Mirror Assembly

SHOP COPY  
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SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 64789

## 4. WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D500-560-041 Cargo Mirror Assembly	1.0 lb 0.45 kg	-45 in -1.14 m	-45 lb-kG -0.51 m-kG	24 in 0.61 m	24 in-lb 0.27 m-kG

## 5. PARTS LIST

Qty	Part Number	Description
X	D500-560-041	CARGO MIRROR ASSEMBLY
1	D2011-101	MIRROR
1	*D3014-1	LOCKNUT
1	*AN960JD416L	WASHER
2	D1048	CLAMP
2	D1049	SADDLE
1	D2010-101	BRACKET
1	D2010-103	ARM
4	AN3-4A	BOLT
4	AN526C1032R10	SCREW (OR AN526-1032R10)

\* PARTS ARE INCLUDED WITH D2011-101 MIRROR

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Revision: D

Date: 01.04.24

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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## REFERENCE ONLY

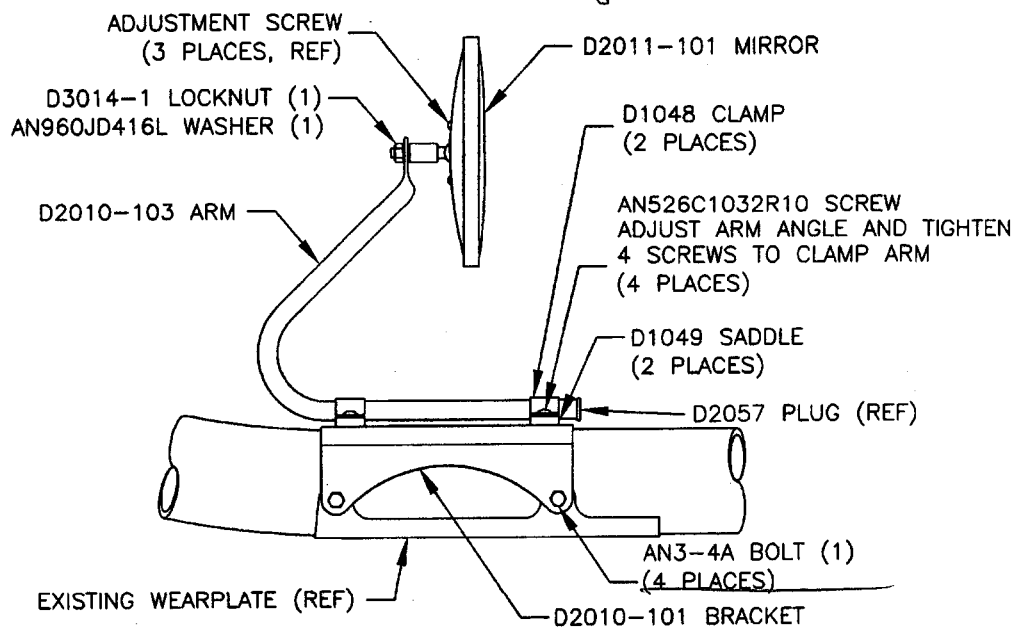


Figure 2: Installation of D500-560-041 Cargo Mirror Assembly

## 4. WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D500-560-041	1.0 lb	-45 in	-45 lb-kG	24 in	24 in-lb
Cargo Mirror Assembly	0.45 kg	-1.14 m	-0.51 m-kG	0.61 m	0.27 m-kG

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1	*D3014-1	LOCKNUT
1	*AN960JD416L	WASHER
2	D1048	CLAMP
2	D1049	SADDLE
1	D2010-101	BRACKET
1	D2010-103	ARM
4	AN3-4A	BOLT
1	AN526C1032R10	SCREW (OR AN526-1032R10)

\* PARTS ARE INCLUDED WITH D2011-101 MIRROR

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